PTO/SB/05 (11-00)

TI-34133

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Attorney Docket No.

UTILITY PATENT APPLICATION **TRANSMITTAL**

H

Howard, Gregory Eric First Inventor SILICIDED AMORPHOUS POLYSILICON - METAL CAPACITORO Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))

EU878616083US Express Mail Label No.

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APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)								
3. Specification [Total Pages 18	[Total Pages 18] a. Computer Readable Form (CRF)								
- Descriptive title of the Invention - Cross Reference to Related Applications									
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix 	i. CD-ROM or CD-R (2 copies); or								
- Background of the Invention	ii paper								
 Brief Description of the Drawings (if filed) 	- Brief Summary of the Invention - Brief Description of the Drawings (if filed) C. Statements verifying identity of above copies								
- Detailed Description - Claim(s)	ACCOMPANYING APPLICATION PARTS								
- Abstract of the Disclosure	9. X Assignment Papers (cover sheet & documents(s))								
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney								
5. Oath or Declaration [Total 1	1 11. English Translation Document (if applicable)								
a. X Newly Executed (original or copy)	12. Information Disclosure Copies of tDS Statement (IDS)/PTO-1449 Citations								
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	13. Preliminary Amendment								
i. DELETION OF INVENTOR(S)	F INVENTOR(S) 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 15. (if foreign priority is claimed)									
1.63(d)(2) and 1.33(b).	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
Application Data Sheet. See 37 CFR 1.76 17. Other:									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:									
Continuation Divisional Continuation-in-part (CIP) of prior application No:									
Prior application information: Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a									
part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
Customer Number or Bar Code Label 23494 (Insert Customer No. or Attach bar code label here) or Correspondence address below									
NAME Texas Instruments Incorporated									
ADDRESS									
COLUMN STATE									
Name (Print/Type) Jacki Garner, Esq. (Reg. No. 36,144) by Robert C. Strawbrich (Reg. No. 36,692)									
Signature Date January 29, 2004									

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision. Express Mailing Label No.: EU441409515US

(\$) 846.00

TOTAL AMOUNT OF PAYMENT

Complete If Known **Filed Herewith Application Number** January 29, 2004 Filing Date **First Named Inventor** Howard, Gregory Eric NA **Examiner Name** N/A **Group Art Unit** TI-34133 (1207-012) Attorney Docket No.

The Commissioner is hereby authorized to charge indicated fee and credit any overpreyments to: Deposit Account Number	indicated fees and complete the control of the cont	METHOD OF PAYMENT	FEE CALCULATION (continued)					
Deposit Account Acco	Deposit Account Number Deposit Account Number Deposit Account Number Deposit Account Number Charge Any Additiona Under 37 CFR 1.16 at Applicant claims small See 37 CFR 1.27 2. Payment Encl Check Cred card FEE CALC 1. BASIC FILING FE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Tool 1003 510 207 245 Plant 1004 740 208 355 Rei 1005 160 214 75 Pro 2. EXTRA CLAIM FOR TOTAL Claims Total Ctaims Total Ctaims Total Ctaims Total Ctaims Total Ctaims Total Ctaims Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe		3.	3. ADDITIONAL FEES				
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Name	Charge Any Additiona Under 37 CFR 1.16 at Applicant claims small See 37 CFR 1.27 2. Payment Encl Check Credicard FEE CALC 1. BASIC FILING FE Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) Code (\$) 1001 750 201 375 Utili 1002 330 206 180 Destinos 11002 330 206 180 Destinos 11003 510 207 245 Plai 1004 740 208 355 Rei 1005 160 214 75 Pro 2. EXTRA CLAIM F Claims Total Ctaims Total Ctaims Independent Claims Williple Dependent Large Entity Smal Entity Fee Fee Fee Fee Fee Code (\$) 1202 18 203 9 Claims 1201 88 202 43 Inc. 1203 280 204 135 Milli 1204 84 209 40 Fee Code (\$) 1205 18 210 9 Fee Entity **Or number previously peid, if greater; SUBMITTED BY		1051	130	205	65	Surcharge - late filing fee of oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	Under 37 CFR 1.16 ar		1052	50	227	25		
Under 37 CFR 1.16 and 1.17	Under 37 CFR 1.16 ar		1053	130	139	130	Non-English specification	
See 37 CFR 1.27	See 37 CFR 1.27		1812	2,520	147	2,520		
Check	Check		1804	920*	112	920*		
1252 400 216 195 Extension for reply within second month 1253 920 217 445 Extension for reply within third month 1253 920 217 445 Extension for reply within fourth month 1254 1,440 218 695 Extension for reply within fourth month 1254 1,440 218 695 Extension for reply within fourth month 1255 1,950 228 945 Extension for reply within firth month 1255 1,950 228 945 Extension for reply within firth month 1255 1,950 228 945 Extension for reply within firth month 1255 1,950 228 229 155 1,950 228 229 155 1,950 228 229 155 1,950 228 229 155 1,950 228 229 128 229	Card FEE CALC	Payment Enclosed:	1805	1,840*		1,840*		
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1. BASIC FILING FEE	1. BASIC FILING FE Large Entity Small Entity Fee		1252	400	216	195		
1. 1. 1. 1. 1. 1. 1. 1.	Large Entity Fee	FEE CALCULATION	1253	920	217	445	Extension for reply within third month	
Large Entity Small Entity Fee Peak F	Fee Fee Fee Fee Fee Code (\$) Code (\$)	BASIC FILING FEE	1254	1,440	218	695		
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2. EXTRA CLAIM FEES 1502 460 243 220 Design issue fee	2. EXTRA CLAIM F Claims Total Claims Independent Claims 22		ŀ					
2. EXTRA CLAIM FEES 1502 460 243 220 Design issue fee	Claims	SUBTOTAL (1) (\$)770.00	1501	1,280	242	620		
Total Claims	Claims		1502	460	243	220	Design issue fee	
Total Claims 22 -20**= 2 X 18 = 36.00 1807 50 123 130 Petitions to the Commissioner 1807 50 123 130 Petitions related to ProvI Apps (Proc. Fee under 37 CFR 1.17(c) 1806 180 126 180 Submission of information Disclosure Strut 8021 40 581 40 Recording each patent assignment per property (times no. of properties) 40.00	Total Claims 22	Fee from	1503	620	244	300	Plant issue fee	
Claims 2 -3	Cialms Z 3.3		1460	130	122	130	Petitions to the Commissioner .	
Multiple Dependent 270 = 1806 180 126 180 Submission of information Disclosure Stret 8021 40 581 40 Recording each patent assignment per property (times no. of properties) Large Entity Smal Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Pee Description 1809 740 248 355 Filing a submission after final rejection (37 CFR §1.129(a)) 1202 18 203 9 Claims in excess of 20 1201 88 202 43 Independent claims in excess of 3 1203 280 204 135 Multiple dependent claim, if not paid 1801 740 279 355 Request for Continued Examination (RCE) 1204 84 209 40 **Reissue Independent claims 1802 900 169 900 Request for expedited examination of	Large Entity Smal Entity Fee		1807	50	123	130		
Large Entity Smal Entity Fee	Fee Fee Fee Fee Fee Fee Code (\$) Code (\$) Code (\$) 1202 18 203 9 Cla 1201 86 202 43 Ind 1203 280 204 135 ML 1204 84 209 40 **F 1205 18 210 9 **F a **or number previously peid, if greater;	Multiple Dependent 270 =	1806	180	126	180	Submission of information Disclosure	
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1204 84 209 40 **Reissue independent claims 1802 900 169 900 Request for expedited examination of	1205 18 210 9 **F a **or number previously peid, if greater,		1801	740	279	355	Request for Continued Examination	
a design application	**or number previously peid, if greater,	84 209 40 **Reissue independent claims over original patent	1802	900	169	900	· · · · · · · · · · · · · · · · · · ·	
	**or number previously peid, if greater,		Other	fae (gnarifi	١.		. A	
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**Reduced by Basic Filting Fee Paid SUBTOTAL (3) (\$) 40.00	SUBMITTED BY							
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	Signature		Date January 29, 2004					

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